PASSAGE PLAN	SHIP'S FILE NO: M50	UNIVAN MARITIME (H.K.) LIMITED
PLAN	OFFICE FILE NO: N/A	(H.K.) LIMITED
APPLIC	FORM 2.1	ISSUE 1
ABLE FOM SECTION		REV 1
APPLICABLE FOM SECTIONS: 8.6.6, 8.13, 8.14, 8.15	DATE: 18.12.2009	PAGE 1/9

			2	ے	0	₩	Ses	Pass	(If Exp	D) Res	Shallo	C) Squ	Expec	E) 20%	A BA	voya	
			002	001	000	4 C	GPS WP Name	Passage from Lome Anchorage to Bonny (200NM Off) Drifting Position	(If Exp. Min. depth less than margin or salery, inginigin leg and check in the grown street street in the grown street street in the grown street street street in the grown street street street in the grown street stree	D) Resultant margin of safety for the voyage (A+B+C):	Shallow water Squat = $2 \times block coefficient \times V2$ Deep water Squat: block coefficient $\times V2$ 100	C) Squat for above speed (as appropriate for Shallow or Deep Water:	Expected Maximum speed during the voyage (V):	A) Maximum static draft:	A) Maximum static draft during the vovage:	Voyage No:	
			03° 00.00' 03° 31.20'	05° 58.00'	06° 02.30'	Z	Lat.	me Ancho	ss than mary	in of safety	$t = 2 \times block$	speed (as a	n speed dur	m static dra	draft during	<u></u>	27
			03° 31.20'	01° 20.00'	01° 14.80'	ς j≰	Long.	rage to Bor	e-assessed an	for the voyage	coefficient x 100	appropriate f	ing the voya	ft:	the vovage	V 000001 0 14	27 Voccel's Name:
				143	131		င္ပ	ny (200	d office c	e (A+B+	<u>/2</u> _Deep	or Shallo	ge (V):				
				220.0	6.7		Dist	NM Off)	ontacted)	C):) water Sqi	ow or Dee	13	1.60 m	8.00 m		M T AIF
				220	227		DTG	Drifting P		10.81	uat: bl <u>ock c</u>	p Water:		3	3		M T AI PINE MEI INA
		-		1381 / 1385	1381		Charts	osition		12.02	<u>0eπicient x V</u> 100		Shallow water				NA
				13	13	KNOTS	eed			of max d	N	1.21	6.0 KTS			······································	
				30	10 / 30	Interval Me	¥.			raft - see p		2.42	12.5 KTS			To:	From:
				V,R,G	V,R,G	Method	×		(a 10				-		BONNY,	LOME, TOGO
				992.4	10.4	DEPTH (m)					- Abo	- Para	- Whe	- Safe	E) Follov	NNY, NIGERIA	060
				16.92	0.52	(HOURS)	Leg Time				- Abort Position	- Parallel indexing distances	- Wheel over points	Safety ranges / Bearings	wing must	Α	
			0	0	0	Туре	Watch				1 8	ing dista	oints	/ Bearin	be show		Draft : Fwd
	VESSEL TO PROCEED TO THE FOR ESCORT, AND TO REMANIGERIA COASTLINE TO AN SUCH INCIDENT.	SCHEDULE	EXPECTED, REEF WHILE OF DRIFT 200NM OFF BONNY, VE ANTI PIRACY MEASURES A	TAKEN AT ALL TIMES. AVOID PASSING SUSPICIOUS MOVING CRAFTS. FISHING	VSL PASSING THROUGH HIGHER ATTACK. STRICT A		Notes (Speed restriction					nces		gs	E) Following must be shown on the chart as applicable	Aft 8.00	Fwd 6.80
	VESSEL TO PROCEED TO THE WAYPOINT 03 53 N / 007 05 E. FOR ESCORT. AND TO REMAIN ATLEAST 200 NM OFF BONNY. NIGERIA COASTLINE TO AVOID ANY PIRACY ATTACK OR SUCH INCIDENT.		DRIFT 200NM OFF BONNY, VESSEL TO FOLLOW VERY STRICT ANTI PIRACY MEASURES AT ALL TIMES AS PER WATCH	TAKEN AT ALL TIMES. AVOID PASSING CLOSE TO ANY BE SUSPICIOUS MOVING CRAFTS. FISHING VESSEL MAY BE			Notes (Speed restriction, high traffic density, etc)								ble	30 m	30 m
L		1		<u> </u>	<u>, 111 Q</u>	1											ــــا

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				5	9	8	7	6	5	4	ω	2	WP C	Passa			
									PBG		004	003	Name.	ge from E		SHIP	
				04° 25.60'	04° 25.00'	04° 22.00'	04° 12.90'	04° 12.80'	04° 11.50'	03° 53.00'	03° 00.00'	02° 46.00'	N Lat.	onny Driftin		SHIP'S FILE NO: M50	UNIVA
				07° 08.70'	07° 07.70'	07° 06.60'	07° 00.50'	07° 00.00'	06° 58.80'	07° 05.00'	07° 00.00'	06° 18.00'	Long. E	Passage from Bonny Drifting Position to Pilot Stn Tto Berth	PASSA	M50	UNIVAN MARITIME (H.K.) LIMITED
					59	20	34	79	43	342	55	72	Co	o Pilot	PASSAGE PLAN		
					1.20	3.20	10.90	0.50	1.80	19.50	53.00	90.00	Dist	Stn Tto B	Z	OFFICE	S) LIM
					k	4	15	16	18	37	90	180	DTG	erth		E FILE NO: N/A	TED
					3287	3287	3286/3287	3286	3286	1386/3286	3118/1386	3118	Charts			/A	
					5	8	8	œ	5	12	12	œ	Speed				
				_	5	5	5	5	5	10	10	5	Fix Interval			FORM 2.1	
					V,R,G	V,R,G	V,R,G	V,R,G	V,R,G	V,R,G	V,R,G	V,R,G	Fix Method				ISSUE 1
					8.2	10.7	2.9	5.7	9.7	10.0	288.6	989.5	ExpMin U.K.C. Depth (m)		APPLICA		
					0.24	0.40	1.36	0.06	0.36	1.63	4.42	11.25	Leg Time HOURS		BLE FOM S		 7J
					0	C	C	C	C	œ	В	В	Watch Type		ECTION		REV 1
			ATTACHED SHEETS FOR ANY SECURITY RELATED INFO.		RANGE BEARING. KEEP VESSEL WITHIN THE DREDGED CHANNEL LIMIT. MONITOR UKC AT ALL TIMES	REGULARLY BY VISUAL/ RADAR RANGE BEARING.	ONCE PILOT BOARDS, GIVE ALL VESSEL INFROMATION	MARKED ON CHART AND MESSAGES ATTACHED.	FOR ANY SUSPICIOUS CRAFT. REPORT TO SECURITY VESSELS ON VHF CH-68 AS PER GIVEN CALL SIGN	BERTH. STRICT ANTI PIRACY WATCHES TO BE MAINTAINED AT ALL TIMES. KEEP SHARP LOOKOUT	VESSEL DRIFTING 200 NM OFF BONNY TO AVOID ANY PIRACY INCIDENT. VESSEL TO PROCEED TO THE WAYPOINT OF THE FEE COST THE THE		Notes (Speed restriction, high traffic density, etc)		APPLICABLE FOM SECTIONS: 8.6.6, 8.13, 8.14, 8.15	DATE: 18.12.2009	PAGE 2/9

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Charts to be used in the passage:
BRITISH ADMIRALTY: 1392, 1384, 595, 3118, 1386, 3286, 3287.
Sailing Directions to be used during the voyage:
NP1-AFRICA PILOT VOL 1
Routeing Charts to be used in the passage:
CHART 5124 (10) - ROUTEING CHART NORTH ATLANTIC OCEAN (OCTOBER)
List of Lights to be used in the passage:
VOL D(NP 77)
List of Radio Signals to be used in the passage: NP 281(1) : EUROPE, AFRICA AND ASIA(EXCLUDING FAR EAST) NP 282
NP 283(1): EUROPE, AFRICA AND ASIA(EXCLUDING FAR EAST) (MARITIME SAFETY INFORMATION SERVICES) NP 284 : METEOROLOGICAL OBSERVATION STATIONS NP 285 : GMDSS
Tidal current atlases to be used in the passage & Tide tables: NP 202-13/ ATT VOL-2)
NP 202-13(ATT VOL-z)

Prepared by 2 nd Off (Name) Verified by 3 nd Off (Name) Verified by Ch/Off (Name) A KISHAN SINGH BOHRA BHUPINDER SINGH SWAPNIL SAWANT G	NAVTEX STATION:	DISTANCE TABLES, NAUTICAL ALMANAC, MARINERS HANDBOOK, GUIDE TO PORT ENTRY, INTERNATIONAL CODE OF SIGNALS, IALA BUOYAGE SYSTEM, BRIDGE PROCEDURE GUIDE,BRIDGE TEAM MANGEMENT,MARPOL,OWNERS,CHARTERERS INSTRUCTIONS AND	Additional remarks: BONNY PILOTS: VHF CH-16 / 14 BERTHING MA	VESSEL TO CALL SECURITY VESSELS ON VHF CH: 68 VESSEL CALL SIGN FOR SECURITY PURPOSE AND TRANSITING: DELTA PAPA FOR DE	VHF CH: 16 / 10 VHF CH: 16 / 12 / 14	TOGO NAVY: CALL PRIOR ENTERING 30 NM OF TOGO WATERS TOGO NAVY: CALL PRIOR ENTERING 30 NM OF TOGO WATERS TOGO NAVY: CALL PRIOR ENTERING 30 NM OF TOGO WATERS		OLE VIEW OLE WILLIAM OLE WILLYCOLE OLD WILLY	·	HVV	Time Height Tide Time Height Tide Time Height	Day 1: Day 2: Day 1:	Departure Port: LOME Arrival Port: BONNY	Tides for departure and arrival dates:	PASSAGE PLAN APPLICABLE FOM SECTIONS: 8.6.6.	SIHP'S FILE NO: M50 OFFICE FILE NO: N/A FORM 2.1	UNIVAN MARITIME (H.K.) LIMITED ISSUE 1 REV
Authorized by Master (Name) Capt RAVI MUKHERJEE		CODE OF RS,CHARTERERS INSTRUCTIONS AND	BERTHING MASTER: VHF CH-08	FOR DETAIL SEE ATTACHED SHEETS			I 7 7		·			Day 2:	VΥ		SECTIONS: 8.6.6, 8.13, 8.14, 8.15	DATE: 18.12.2009	REV 1 PAGE 6/9

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